

Application of: Colin N.B. COOK et al.
Serial No.: 10/792,286
Filed: March 4, 2004
Reply to Office Action of December 12, 2007

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended) A method of providing mouse synchronization between a logical mouse and an actual mouse, comprising:

testing an operating system of the logical mouse to determine if the operating system of the logical mouse supports the use of a USB-based human interface descriptor (HID) using absolute movement of a mouse cursor to an absolute position other than the origin;

utilizing a universal serial bus (USB) protocol to provide absolute movement of the mouse cursor on a host computer to an absolute position other than the origin if the operating system supports the use of a USB-based human interface descriptor (HID) using absolute movement of the mouse cursor to an absolute position other than the origin, and

synchronizing the position of a logical mouse and the position of an actual mouse using the absolute movement to the absolute position other than the origin without operator intervention.

Claim 2 (Original) The method of claim 1, wherein a virtual presence client (VPC) calculates said logical mouse position.

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Claims 3-11 (Canceled)

Claim 12 (Previously Presented) The method of claim 1, wherein utilizing the universal serial bus (USB) protocol to provide the absolute movement of the mouse cursor comprises sending USB commands across an IP network.

Claim 13 (Previously Presented) The method of claim 1, further comprising buffering USB commands between the actual mouse and the host computer.

Claim 14 (Previously Presented) The method of claim 1, further comprising emulating the timing characteristics of the actual mouse when applying USB commands to the host computer.

Claim 15 (Previously Presented) The method of claim 12, further comprising aggregating mouse movement commands prior to sending the mouse movement commands across the IP network.